Puja Aditya Winata

Bachelor's Degree in Mathematics

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Certified Associate Data Scientist by BNSP. Proficient knowledge in statistics, mathematics, and analytics. Being enthusiastic in data analysis. Ability to use statistics, machine learning, and analytical thinking for data-driven decision-making. Self proclaimed as a learner, motivated, teamwork oriented, and ambitious. I'm also open to work for all related positions as a mathematics grad such as management trainee opportunities.

VIDEO INTRODUCTION [Click Here]

EXPERIENCES

PT MIDI UTAMA INDONESIA TBK (ALFAMIDI) KAMPUS MERDEKA

February 2022–July 2022

Head Office, Alam Sutera, Kota Tangerang Selatan, Banten

Space Development Specialist - Internship

Project-based internship. Handled Available Space System project that focus on innovating to improve occupancy levels in tenant Business.

- Helped decision making through business trend analysis using machine learning algorithm and evaluation of tenant occupancy levels at Alfamidi.
- Developed miditenant (website-based tenant information system). This website was proposed and implemented by the management of the company.
- Developed a system for the availability of tenant capacity in stores, to make it easier for consumers to find tenant capacity.
- Aligned stock opname data of tenants from all branches of Alfamidi in Indonesia to help the reporting process faster.

JASARAHARJA PUTERA BRANCH SEMARANG

November 2021 – December 2021

Kota Semarang, Jawa Tengah

Data Handling Specialist - Internship

Real work-based experience internship.

- Be liable managing big volume insurance data (travel personal accident insurance and fire building insurance) such as transforming data from paper-based to system, recapped and reduced inputting time by 50%
- Verified accuracy of data before transcribing and increase the accuracy by 50%
- Ensured all documents stored digitally and saved in a database to keep records of essential organizational information.

SKILLS & COMPETENCIES

Skillset: Data Analytical, Data Visualization, Analytical Thinking, Statistics, Machine Learning, Data driven-decision making, Presentation Skill

Toolset: Spreadsheet/Excel, R, Python, SQL, Rapidminer, SPSS, Tableau, Microsoft Office

Soft Skills: Problem Solving, Analytical Mindset, Leadership, Time Management, Interpersonal Skills,

Focus on details

Language: Bahasa Indonesia (Native), English (Profesional)

EDUCATION

UNIVERSITAS NEGERI SEMARANG

August 2018 - March 2023

Semarang, Jawa Tengah Bachelor of Mathematics with GPA 3.62 out 4.00

UNIVERSITAS NEGERI MEDAN

Sumatera Utara

Non Degree Permata AMLI Students Exchange

September 2020 – December 2020

Advanced Data Analytics Program By Google (December 2021 - March 2022)

 Relevant topics: Build model through PACE framework of data science (Plan, Analyze, Construct, Execute)

Associate Data Scientist Training by Kominfo and Certified Associate Data Scientist by LSP Informatika. Click Here (Issued by BNSP in May 2023)

 Offline training with data science experts and passed the certification exam by LSP Informatika

Data Analytics Professional Certificate by Google. <u>Click Here</u> (December 2021 – March 2022)

 Relevant topics: Data analytics process through 6 phases of data analysis (Ask, Prepare, Process, Analyze, Share, and Act)

Data Science Training by DQLab x APIC (Asosiasi Prakarsa Indonesia Cerdas) <u>Click Here</u> (Issued Aug 2021)

Relevant topics: Data science training and study case project

PORTFOLIO & PROJECT

Website Portfolio Project – July 2023

Website Data Analysis Portfolio: winataaditya.github.io

Or you can Click Here

Implementation of Faster R-CNN Algorithm For Identification of Metastatic Tissue Using Lymphoma Histopathological Images – March 2023

Undergraduate thesis project. Made a model using deep learning algorithms to identify images of lymphoma metastatic tissue. Article of this project Click Here

Naive Bayes Classification of Patient's Trauma Severity Using Neuro Cognitive Data and Physiologic Data with Python – July 2022

Science project. Made a model with Naïve Bayes Classification to predict patient's trauma severity. Article of this project Click Here

ORGANIZATIONAL EXPERIENCE

LPOM (LEMBAGA PEMBINAAN OLIMPIADE MATEMATIKA)

March 2021 - March 2022

Coordinator IV in Communication and Information Division

- Contributed in coordinating communication and information division to create learning and information media in LPOM Youtube account.
- Contributed to making video media to discuss olympic issues, and organizational introduction.

MATHEMATICS ENGLISH CLUB

January 2019 – December 2020

Chief of Department of Academic

- Contributed to strategize the work program of MEC in order to accommodate students of mathematics UNNES to improve their English skill
- Was mandated to be chairman of the committee of Congress of MEC 2018 and MEC
 Trial 2019 and Become speaker in MEC English Class 2018

AWARDS

- 3rd Winner of National Scale English Poster Competition issued by English Society of Universitas Lampung (November 2020)
- 3rd Winner of National Poster Competition World Cancer Day in STIFAR CUP 2021 issued by Yayasan Pharmasi Semarang (Feb 2021)
- 4th Winner of National Poster Competition Entrepreneurship Category issued by FMIPA UNNES (July 2021)